





[Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

[Make Google Your Homepage!](#)

©2004 Google - Searching 8,058,044,651 web pages




[Subscribe \(Full Service\)](#) [Register \(Free, Limited Service\)](#) [Login](#)
**Search:**  The ACM Digital Library  The Guide

## THE ACM DIGITAL LIBRARY

**Full text of every article ever published by ACM.**

- » [Using the ACM Digital Library](#)
- » [Frequently Asked Questions \(FAQ's\)](#)

### Recently loaded issues and proceedings:

(available in the DL within the past 2 weeks)

ACM Transactions on Asian Language Information Processing (TALIP)  
Volume 3 Issue 3

ACM Transactions on Graphics (TOG)  
Volume 24 Issue 1

Computers in Entertainment (CIE)  
Volume 2 Issue 4

eLearn  
Volume 2004 Issue 1.1

### FEEDBACK

- [Report a problem](#)
- [Take our Satisfaction survey](#)


[Join ACM](#)

[Subscribe to Publications](#)

[Join SIGs](#)

[Institutions & Libraries](#)

### Advanced Search

### Browse the Digital Library:

- [Journals](#)
- [Magazines](#)
- [Transactions](#)
- [Proceedings](#)
- [Newsletters](#)
- [Publications by Affiliated Organizations](#)
- [Special Interest Groups \(SIGs\)](#)

### Personalized Services: Login required

#### My Binders

Save search results and queries. Share binders with colleagues and build bibliographies.

#### TOC Service

Receive the table of contents via email as new issues or proceedings become available.



[CrossRef Search](#)  
Pilot program to create full-text interpublisher searchability.

### Computing Reviews

Access critical reviews of computing literature.

[View Details](#) [View Details](#) [View Details](#) [View Details](#) [View Details](#)

**Bibliographic collection from major publishers in computing.**  
[Go to The Guide](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)



US Patent &amp; Trademark Office

[Subscribe \(Full Service\)](#) [Register \(Free, Limited Service\)](#) [Login](#)
 The ACM Digital Library  The Guide

transit near time near servers

**THE ACM DIGITAL LIBRARY****Full text of every article ever published by ACM.**

- » [Using the ACM Digital Library](#)
- » [Frequently Asked Questions \(FAQ's\)](#)

**Recently loaded issues and proceedings:**

(available in the DL within the past 2 weeks)

ACM Transactions on Asian Language Information Processing (TALIP)  
Volume 3 Issue 3

ACM Transactions on Graphics (TOG)  
Volume 24 Issue 1

Computers in Entertainment (CIE)  
Volume 2 Issue 4

eLearn  
Volume 2004 Issue 1.1

**FEEDBACK**

- [Report a problem](#)
- [Take our Satisfaction survey](#)

[Join ACM](#)
[Subscribe to Publications](#)
[Join SIGs](#)
[Institutions & Libraries](#)

- [Advanced Search](#)

- **Browse the Digital Library:**

- [Journals](#)
- [Magazines](#)
- [Transactions](#)
- [Proceedings](#)
- [Newsletters](#)
- [Publications by Affiliated Organizations](#)
- [Special Interest Groups \(SIGs\)](#)

**Personalized Services:** Login required

**My Binders**

Save search results and queries. Share binders with colleagues and build bibliographies.

**TOC Service**

Receive the table of contents via email as new issues or proceedings become available.



[CrossRef Search](#)  
Pilot program to create full-text interpublisher searchability.

**Computing Reviews**

Access critical reviews of computing literature.

SEARCH THE ACM PORTAL | SEARCH THE ACM DIGITAL LIBRARY | SEARCH THE ACM GUIDE

**Bibliographic collection from major publishers in computing.**  
[Go to The Guide](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)


[Subscribe \(Full Service\)](#) [Register \(Free, Limited Service\)](#) [Login](#)
**Search:**  The ACM Digital Library  The Guide

 closest near servers 

## THE ACM DIGITAL LIBRARY

**Full text of every article ever published by ACM.**

- » [Using the ACM Digital Library](#)
- » [Frequently Asked Questions \(FAQ's\)](#)

**Recently loaded issues and proceedings:**

(available in the DL within the past 2 weeks)

ACM Transactions on Asian Language Information Processing (TALIP)  
Volume 3 Issue 3

ACM Transactions on Graphics (TOG)  
Volume 24 Issue 1

Computers in Entertainment (CIE)  
Volume 2 Issue 4

eLearn  
Volume 2004 Issue 11

### FEEDBACK

- [Report a problem](#)
- [Take our Satisfaction survey](#)





- [Advanced Search](#)

- **Browse the Digital Library:**

- [Journals](#)
- [Magazines](#)
- [Transactions](#)
- [Proceedings](#)
- [Newsletters](#)
- [Publications by Affiliated Organizations](#)
- [Special Interest Groups \(SIGs\)](#)

**Personalized Services:** [Login required](#)

 [My Binders](#)

Save search results and queries. Share binders with colleagues and build bibliographies.

 [TOC Service](#)

Receive the table of contents via email as new issues or proceedings become available.



**CrossRef Search**  
Pilot program to create full-text interpublisher searchability.

### Computing Reviews

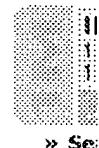
Access critical reviews of computing literature.

[View CrossRef Search Results](#)

**Bibliographic collection from major publishers in computing.**  
[Go to The Guide](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

**SEARCH RESULTS (1105713)**

- Home
- What Can I Access?
- Log-out

**RESULTS OF THIS SEARCH**

- Journals & Magazines
- Conference Proceedings
- Standards

**SEARCH**

- By Author
- Basic
- Advanced
- CrossRef

**MEMBER SERVICES**

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

**ENTERPRISE**

- Access the IEEE Enterprise File Cabinet

**Print Format**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore®**

Welcome  
United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)**Quick Links**[» See All](#)**Welcome to IEEE Xplore®**

- Home
- What Can I Access?
- Log-out

**Tables of Contents**

- Journals & Magazines
- Conference Proceedings
- Standards

**Search**

- By Author
- Basic
- Advanced
- CrossRef

**Member Benefits**

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

**Resources**

- Access the IEEE Enterprise File Cabinet
-  Print Format

Your search matched **5** of **1105713** documents.  
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

**Refine This Search:**

You may refine your search by editing the current search expression or enter a new one in the text box.

 Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard

**1 Transducer for multicolor distinction with ECB mode liquid crystal c**  
*Kondo, A.; Morishita, N.; Inagaki, Y.; Kato, H.;*  
Electron Devices, IEEE Transactions on , Volume: 37 , Issue: 3 , March 1990  
Pages:514 - 518

[\[Abstract\]](#) [\[PDF Full-Text \(460 KB\)\]](#) **IEEE JNL**

**2 Thermal and field enhanced emission of trapped holes in thin SiO<sub>2</sub>**  
*Khosru, Q.D.M.; Taniguchi, K.; Hamaguchi, C.;*  
Semiconductor Electronics, 1996. ICSE '96. Proceedings., 1996 IEEE International Conference on , 26-28 Nov. 1996  
Pages:6 - 11

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) **IEEE CNF**

**3 Diagnosis of large volume pulse modulated Ar-H<sub>2</sub> plasmas**  
*Paul, K.C.; Tanaka, Y.; Sakuta, T.;*  
Plasma Science, 1999. ICOPS '99. IEEE Conference Record - Abstracts. 1999 International Conference on , 20-24 June 1999  
Pages:128

[\[Abstract\]](#) [\[PDF Full-Text \(229 KB\)\]](#) **IEEE CNF**

**4 Simulation of time variant room impulse responses**  
*Antweiler, C.; Symanzik, H.-G.;*  
Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International Conference on , Volume: 5 , 9-12 May 1995  
Pages:3031 - 3034 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(284 KB\)\]](#) **IEEE CNF**

**5 Issues in the design of digital Nyquist filters**

*Mondin, M.; Biglieri, E.;*

Acoustics, Speech, and Signal Processing, 1989. ICASSP-89., 1989 International Conference on , 23-26 May 1989

Pages:837 - 840 vol.2

[\[Abstract\]](#)    [\[PDF Full-Text \(208 KB\)\]](#)    [IEEE CNF](#)

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |  
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

Welcome  
United States Patent and Trademark Office

&gt;&gt; Se...

Help

FAQ

Terms

IEEE Peer Review

**Quick Links****IEEE Xplore Home**

- [Home](#)
- [What Can I Access?](#)
- [Log-out](#)

**Journals & Magazines**

- [Journals & Magazines](#)
- [Conference Proceedings](#)
- [Standards](#)

**Search**

- [By Author](#)
- [Basic](#)
- [Advanced](#)
- [CrossRef](#)

**Member Services**

- [Join IEEE](#)
- [Establish IEEE Web Account](#)
- [Access the IEEE Member Digital Library](#)

**Enterprise**

- [Access the IEEE Enterprise File Cabinet](#)

**Print Format**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved.